

U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.	Serial No.		
				M-8833 US	Unknown		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant(s) Mingming Zhang, et al			
				Filing Date	Group		
				July 12, 2001	Unknown		
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>LJW</i>	AA	6,014,411	11 Jan. 2000	Wang	375	259	29 Oct 1998
Foreign Patent Documents							
		Document	Date	Country	Class	Subclass	Translation Yes No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>LJW</i>	AB	Valenti, M.C., "An Introduction to Turbo Codes," Unpublished Report, May 1996, available at <a href="http://www.cs.wvu.edu/~mvalenti/pubs.html">http://www.cs.wvu.edu/~mvalenti/pubs.html</a> , 7pp.					
<i>LJW</i>	AC	Robertson, P., et al., "A Comparison of Optimal and Sub-Optimal MAP Decoding Algorithms Operating in the Log Domain," <u>IEEE Int'l. Conf. on Communications</u> (Seattle, WA), June 1995, pp. 1009-1013.					
<i>LJW</i>	AD	Berrou, C., et al., "Near Shannon Limit Error - Correcting Coding and Decoding: Turbo Codes (1)," <u>IEEE Int'l. Conf. on Comm.</u> May 1993, pp. 1064-1070.					
<i>LJW</i>	AE	Robertson, P., et al., "Optimal and Sub-Optimal Maximum a Posteriori Algorithms Suitable for Turbo Decoding," <u>European Transactions on Telecommunications</u> , Vol. 8, No. 2, Mar.-Apr. 1997, pp. 119-125.					
<i>LJW</i>	AF	Berrou, C., et al., "Near Optimum Error Correcting Coding and Decoding: Turbo-Codes," <u>IEEE Transactions on Communications</u> , Vol. 44, No. 10, Oct. 1996, pp. 1261-1271.					
<i>LJW</i>	AG	Pauluzzi, D.R., et al., "A Comparison of SNR Estimation Techniques in the AWGN Channel," <u>IEEE Transactions on Communications</u> , Vol. 48, No. 10, October 2000, pp. 1681-1691.					
<i>LJW</i>	AH	3GPP Radio Access Network Technical Specification, 3G TS 25.212 V3.0.0, "Multiplexing and Channel Coding (FDD)," 1999, 20 pp.					
<i>LJW</i>	AI	TR45 - Physical Layer Standard for cdma2000 Spread Spectrum Systems, TIA/EIA/IS-2000.2, 3-73/3-84.					
<i>LJW</i>	AJ	<a href="http://www-sc.enst-bretagne.fr/turbo/historic.html">http://www-sc.enst-bretagne.fr/turbo/historic.html</a> "A brief historic of turbo codes:", 4/7/200.					
<i>LJW</i>	AK	Hess, J., "Implementation of a Turbo Decoder on a Configurable Computing Platform," Thesis submitted to Virginia Polytechnic Institute and State University, Sept. 1999, 74 pp.					
Examiner <i>Laura L. S.</i>		Date Considered <i>10/8/04</i>					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.							

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